

REMARKS

Claims 1-25 are pending in this application. By this amendment, Applicant has amended claims 1, 11, 12, 15, 16 and 23-25, and has canceled claims 10 and 14 without prejudice or disclaimer.

No new matter has been introduced as a result of this amendment. Applicant respectfully requests reconsideration of the above-identified application in view of the foregoing amendments and the following remarks.

Rejections Under 35 U.S.C. §§102 and 103:

In the Office Action, claims 1, 2, 8, 9 and 21-25 have been rejected as being anticipated by Kokubo (US 2003/0078077).

Claims 3, 4, 10 and 16-18 have been rejected as being obvious with respect to Kokubo in view of Chae (US 2003/0030613).

Claims 5-7 have been rejected as being obvious with respect to Kokubo in view of Chae and Shy (US 2004/0075769).

Claims 11-15 have been rejected as being obvious with respect to Kokubo in combination with Chae and Sull (US 2004/0128317).

Lastly, claims 19 and 20 have been rejected as being obvious with respect to Kokubo in view of Sull.

Claims 1 and 23-25 are independent.

By this amendment, Applicant has amended independent claim 1 to include the features of dependent claims 10 and 14. As a consequence, dependent claims 10 and 14 have been cancelled without prejudice or disclaimer and claims 11, 12, 15 and 16 have been amended to ensure proper dependency.

Applicant's invention, as defined by amended claim 1, relates to an apparatus which is configured for communication within a telecommunications network, and also configured to receive at least one of a plurality of broadcast services; the apparatus comprising a controller and a memory storing computer program code wherein the memory and the computer program code are configured to, with the controller, enable the apparatus to control a display to provide a visual display corresponding to content of at least one of the services, such that in a first mode of operation content corresponding to one of the services is displayed for normal viewing, and in a second mode of operation content corresponding to more than one of the services is displayed, and wherein the display is controlled, in the second mode of operation, to display the content of the services in a mosaic of image tiles corresponding to the content of the services and the apparatus is configured to enable a user to change the size and/or location of a selected one of the image tiles.

Applicant's invention, as defined by amended claim 23, relates to a corresponding method. Amended claim 24 relates to a corresponding computer readable storage medium and amended claim 25 relates to a corresponding user interface.

Kokubo discloses a mobile phone where the display can be divided into different portions, see for example, figs 4a and 4b. In the split display mode, a main portion is provided and an application of the device is displayed in the main portion. For example, a web browser may be displayed in the main portion. The other portions show information such as battery level and/or information which has been input by a user. In the second mode of operation, the main portion of the display comprises the whole display. A separate sub-display is provided to show the information that would be shown in the peripheral areas of the display in the first mode.

Kokubo fails to disclose that when the display is in the second mode of operation, in which content corresponding to more than one of the services is displayed, the content of the services is displayed in a mosaic of image tiles and the apparatus is configured to enable a user to change the size and/or location of a selected one of the image tiles, as required by amended claims 1 and 23-25.

There is nothing in the teaching of Kokubo which would motivate a person of ordinary skill in the art to modify the teaching of Kokubo to introduce such a feature.

Applicant maintains that even if a person skilled in the art were to consider combining Kokubo with one or more of the other references cited by the Examiner, the result could not be the claimed invention as, even in combination, the prior art references fail to disclose all of the features of the independent claims.

Chae relates to a liquid crystal display that is configured to display at least two pictures having different resolutions from each other. A main panel and a sub panel is provided in the display.

Chae does not disclose the content of service being displayed in a mosaic of image tiles. Nor does it disclose an apparatus that is configured to enable a user to change the size and/or location of such image tiles. Therefore, Chae fails to overcome the deficiencies of Kokubo.

Shy discloses a system for combining multiple video signals on a single display. Shy does not relate specifically to handheld devices and therefore there would be no reason why a person of ordinary skill in the art would consider combining Kokubo with Shy as it relates to a different area of technology. Shy also does not specify the origin of the video signals.

Shy discloses that a picture in picture window may be provided, however, Shy does not disclose that a mosaic of image tiles is displayed corresponding to the content of the services, as is required by the independent claims. Shy also fails to disclose that the apparatus is configured to enable a user to change the size and/or location of a selected one of the image tiles. Therefore, Shy fails to overcome the deficiencies of Kokubo and Chae.

Sull discloses a method and apparatus for enabling a user to select a video in a broadcast system. Content characteristics are generated for a plurality of video programs. The content characteristics may comprise a plurality of images or an animated image or video stream.

Sull also fails to disclose a second mode of operation in which the display is controlled to display the content of the services in a mosaic of image tiles and in which the apparatus is configured to enable a user to change the size and/or location of a selected one of the image tiles.

In the Office Action, the Examiner considers that Sull discloses a user interface which enables a user to change the size and/or location of selected ones of image tiles. The Examiner refers in particular to paragraphs [0020], [0152] and [0158]. Applicant maintains that paragraphs [0020] and [0152] of Sull merely disclose that the frames may be displayed in the form of a picture in picture display.

Paragraph [0158] of Sull merely implies that a user input device is provided which enables a user to control certain aspects of the apparatus. This paragraph discloses that a user may have to press reverse or fast forward to skim through a time shifted video and therefore implies that a user input device is available. However, there is no hint or suggestion within the teaching of Sull that the user input device could be used to change the size and/or location of a

selected image tile on a display. Therefore, Sull fails to overcome the deficiencies of Kokubo, Chae and Shy.

In view of the forgoing, Applicant respectfully submits that even in combination, the references cited in the Office Action fail to disclose all of the features of the amended independent claims.

Accordingly, Applicant respectfully submits that claims 1 and 23-25, as amended, are neither anticipated by Kokubo nor obvious in view of Kokubo in combination with Chae, Shy or Sull.

Dependent Claims:

Applicant does not believe it necessary at this time to address the rejections of the dependent claims (i.e., those made under 35 U.S.C. §§ 102 and 103) as Applicant believes that the foregoing places the independent claims in condition for allowance. Applicant, however, reserves the right to address those rejections in the future should such a response be deemed necessary and appropriate.

CONCLUSION

Applicant respectfully submits that this Application is in condition for allowance for which action is earnestly solicited.

If a telephone conference would facilitate prosecution of this Application in any way, the Examiner is invited to contact the undersigned at the number provided.

AUTHORIZATION

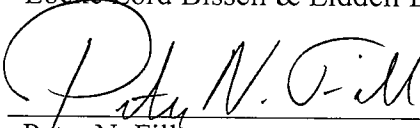
The Commissioner is hereby authorized to charge any additional fees which may be required for consideration of this Amendment to Deposit Account No. 504827, Order No. 1004289.278US.

In the event that an extension of time is required, or which may be required in addition to that requested in a petition for an extension of time, the Commissioner is requested to grant a petition for that extension of time which is required to make this response timely and is hereby authorized to charge any fee for such an extension of time or credit any overpayment for an extension of time to Deposit Account No. 504827, Order No. 1004289.278US.

Respectfully submitted,
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